

## IN THE SPECIFICATION

Please amend the numbered paragraphs of the published specification as follows:

1. Amend paragraph [0005] as follows:

--In order to supply the reactive gas to the grooves, it is necessary to use a piping jig which, depending on the number of the separator plates, branches off from the supply pipe of the reactive gas into the grooves of the respective separator plates. This jig is called a "manifold," and the above-described type of manifold, connecting the supply pipe of the reactive gas with the grooves of the respective separator plates, is called an "external manifold." A manifold having a simpler structure is called an "internal manifold." The internal manifold includes through-holes that are formed in the respective separator plates with the gas flow channel. The through-holes are connected to the inlet and outlet of the gas flow channel so that the reactive gas is supplied directly from these holes to the gas flow channel.--

2. Amend paragraphs [0092] and [0093] as follows:

--The anode-side separator plate 10 has, on the anode facing side, a gas flow channel 12b that is connected to the pair of

fuel gas manifold apertures 12 for supplying and discharging a fuel gas to and from an anode. The gas flow channel 12b includes ~~one~~ includes one groove. Connection grooves 12c connect the gas flow channel 12b with the fuel gas manifold apertures 12.

The separator plate 10 has, on the backside, a cooling water flow channel 14b that is connected to the pair of cooling water manifold apertures 14. The flow channel 14b ~~includes two~~ includes two parallel grooves. The separator plate 10 also has O-ring grooves 12a, 13a, and 15a for receiving O-rings, which surround each of the fuel gas manifold apertures 12, the oxidant gas manifold apertures 13, and the spare manifold apertures 15. Further, there is provided an O-ring groove 14a for receiving an O-ring, which surrounds the cooling water manifold apertures 14 and the cooling water flow channel 14b.--

3. Amend paragraph [0111] as follows:

--As illustrated in FIG. 12, this fuel cell is structured such that the pointed top 36b 36a of the anode-side sealing member 36 is pressed against the cathode-side sealing member 46, with the electrolyte membrane 1 between the two sealing members.-

-

4. Amend paragraph [0150] as follows:

--An ~~node-side~~ anode-side separator plate 10 of FIGS. 1 and 2 and a cathode-side separator plate 20 of FIGS. 3 and 4 in Embodiment 1 were produced by machining isotropic graphite plates. The thickness of the separator plates was 3 mm. The width of grooves constituting the gas and cooling water flow channels was 2 mm, and the pitch thereof was 3 mm.--